



STATE OF MARYLAND

DMMH

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21201

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Daily Heat-related Illness Surveillance Report

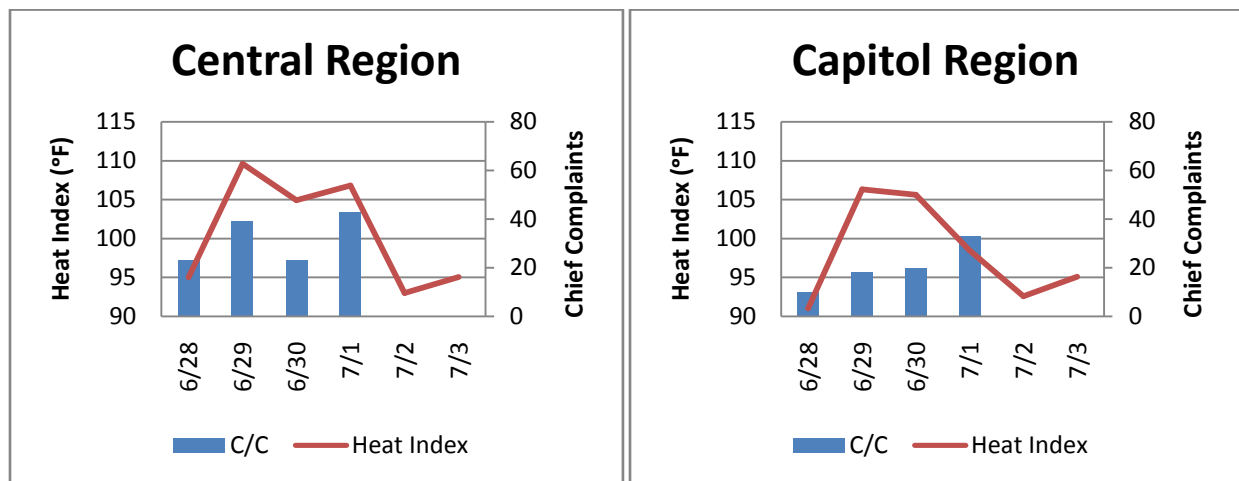
Monday, July 2nd, 2012

Reporting for July 1st, 2012

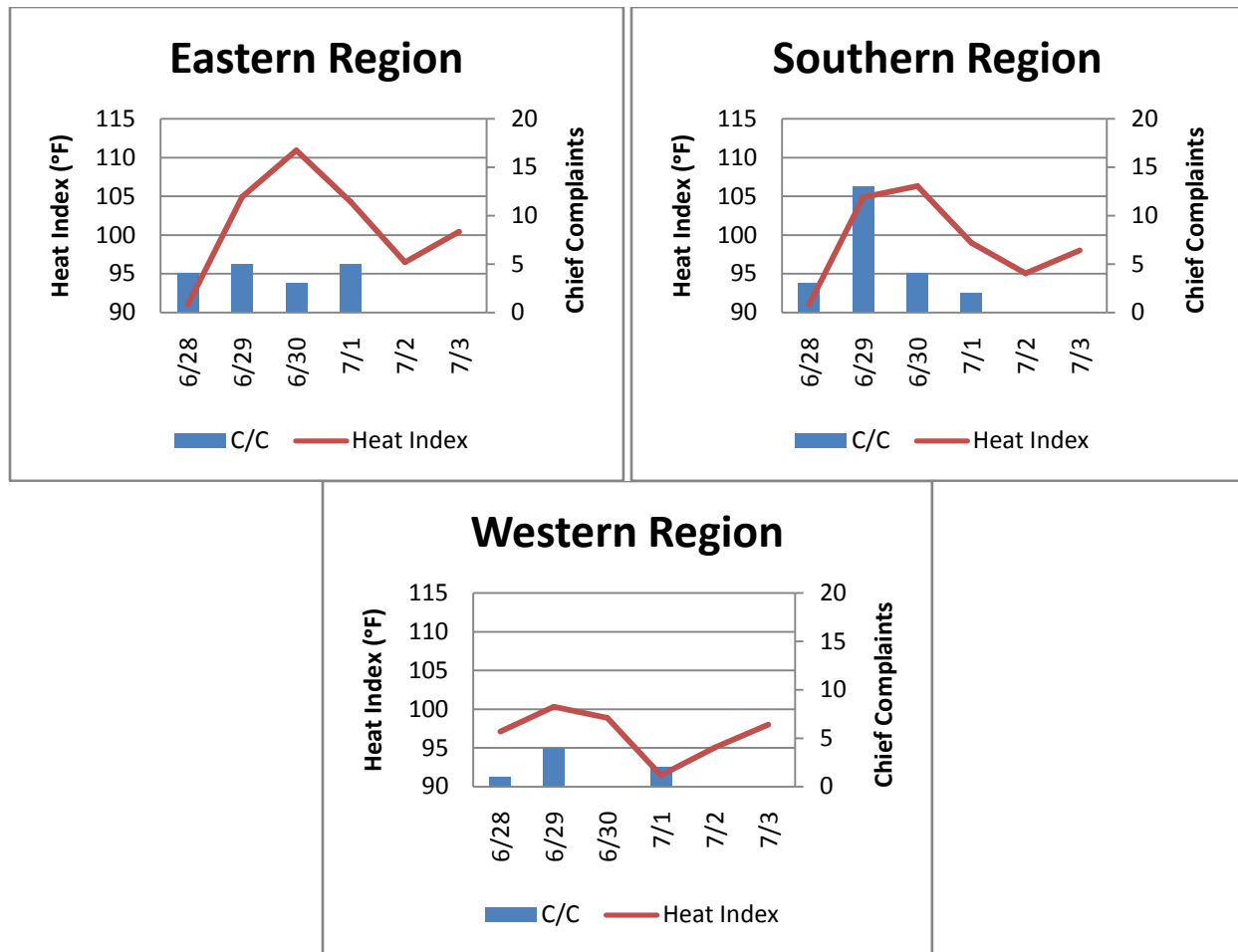
This information is designed to give a snapshot of the daily effect of extreme heat events. More detailed statewide information will be made available during the regular weekly report. The following report is divided by region¹.

Total Expected Heat Advisory Days this Wave: 6/29, 6/30, 7/1

Total Heat Advisories Declared This Year: 5



¹ The Central Region includes Carroll, Howard, Anne Arundel, Harford and Baltimore Counties as well as Baltimore City. The Capitol Region includes Frederick, Montgomery and Prince George's Counties. Western Maryland includes Garrett, Allegany and Washington Counties. Southern Maryland includes Charles, St. Mary's and Calvert Counties. Eastern Maryland includes Cecil, Kent, Queen Anne's, Talbot, Caroline, Dorchester, Wicomico, Somerset and Worcester Counties.



***Note: The ESSENCE chief complaint query contains the following terms: hyperthermia, heat, dehydration, and sun burn**

No chief complaint clustering was observed for July 1, 2012.

Total Number of Heat-related Deaths	Jurisdiction [#]	Age Group	Sex
3	Montgomery	45-64 years old	Male
	Wicomico	65+ years old	Male
	Baltimore City	65+ years old	Male

[#]Refers to the jurisdiction where the heat-related death occurred

There have been a total of 3 reported heat-related deaths thus far in 2012.

Heat Advisory criteria: A Heat Advisory will be made for heat index values of 105°F or greater. We may issue a Heat Advisory for conditions such as high temperature, extended heat waves, humidity. Criteria are based on National Weather Service guidelines.²

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² NWS Heat Index Chart: <http://www.nws.noaa.gov/os/heat/images/heatindex.png>